

# CIRCUIT DIAGRAM



Customer: Scottsdale

Plant number: 10600, 10601

Standard: UL 61010A-1

Project manager: P. Herde

## Connection data:

Rated voltage: 3x208V, 60Hz

Rated current/achievement: 20.0A / 4.8kW

Extra low voltage: 24V/DC

Back-up fuse: 30A

Rated insulation voltage: 1000V

Short circuit capacity: 10kA

Mains system: TT

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Infection Control

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Status	Change	Date	Name	Standard

Date	16.04.2007
User	AFA
Proved	REB

Scottsdale  
MST-H 9-6-15 HS1 TB2 FD TOP5000

Belimed Sauter AG  
CH-8583 Sulgen  
+41 71 644 85 00

Title sheet

Scotts\_2007\_1

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No.	48

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10	Supply	16.04.2007	AFA	02-Circuit diagram
15	Door motor	16.04.2007	AFA	02-Circuit diagram
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User	AFA		CH-8583 Sulgen			
Proved	REB	MST-H 9-6-15 HS1 TB2 FD TOP5000	+41 71 644 85 00			
Standard	IEC204/EN60204					
Status	Change	Date	Name	Standard		Sheet Inh_1 following Inh_2

# Contents

[illegible][illegible]

- XT23 Valves
- XT24 Sensors
- XT29 Measuring terminals

Separator \_\_\_\_\_

Sheet number \_\_\_\_\_

Plan section \_\_\_\_\_

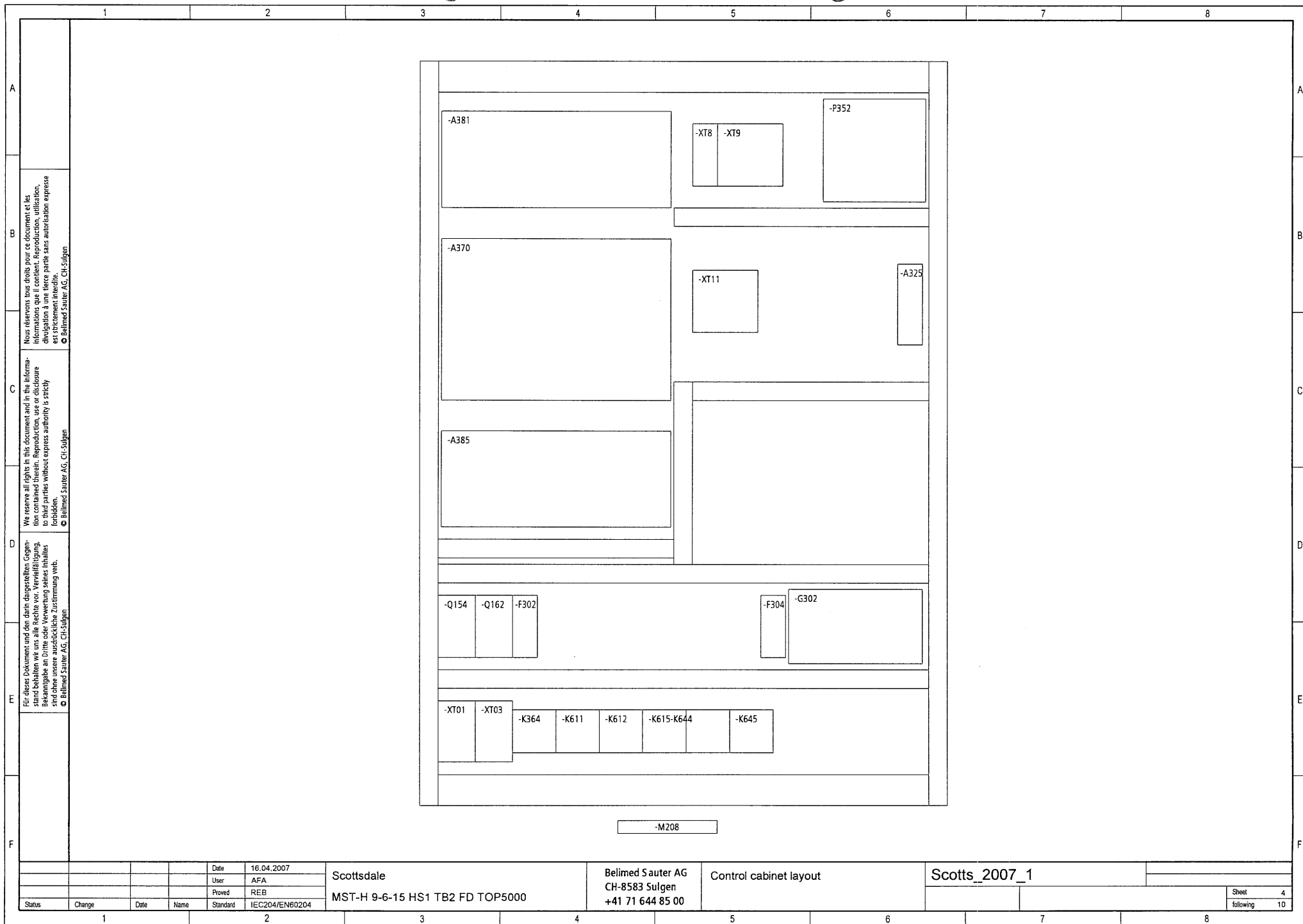
Assembly place \_\_\_\_\_ Counting number of a sheet \_\_\_\_\_  
Class of operating \_\_\_\_\_  
material \_\_\_\_\_ Sheet number \_\_\_\_\_

Main wiring system 3x208V	black
Protection- potential equalization wire	green-yellow
Control circuit 208 V without transformer	black
Control circuit with transformer < 48V	green
	brown
Control circuit with transformer > 48V	red
	pink
Continous current +	blue
-	blue-white

Cross section of all no-designated lines: AWG19

[illegible]

1	2	3	4	5	6	7	8
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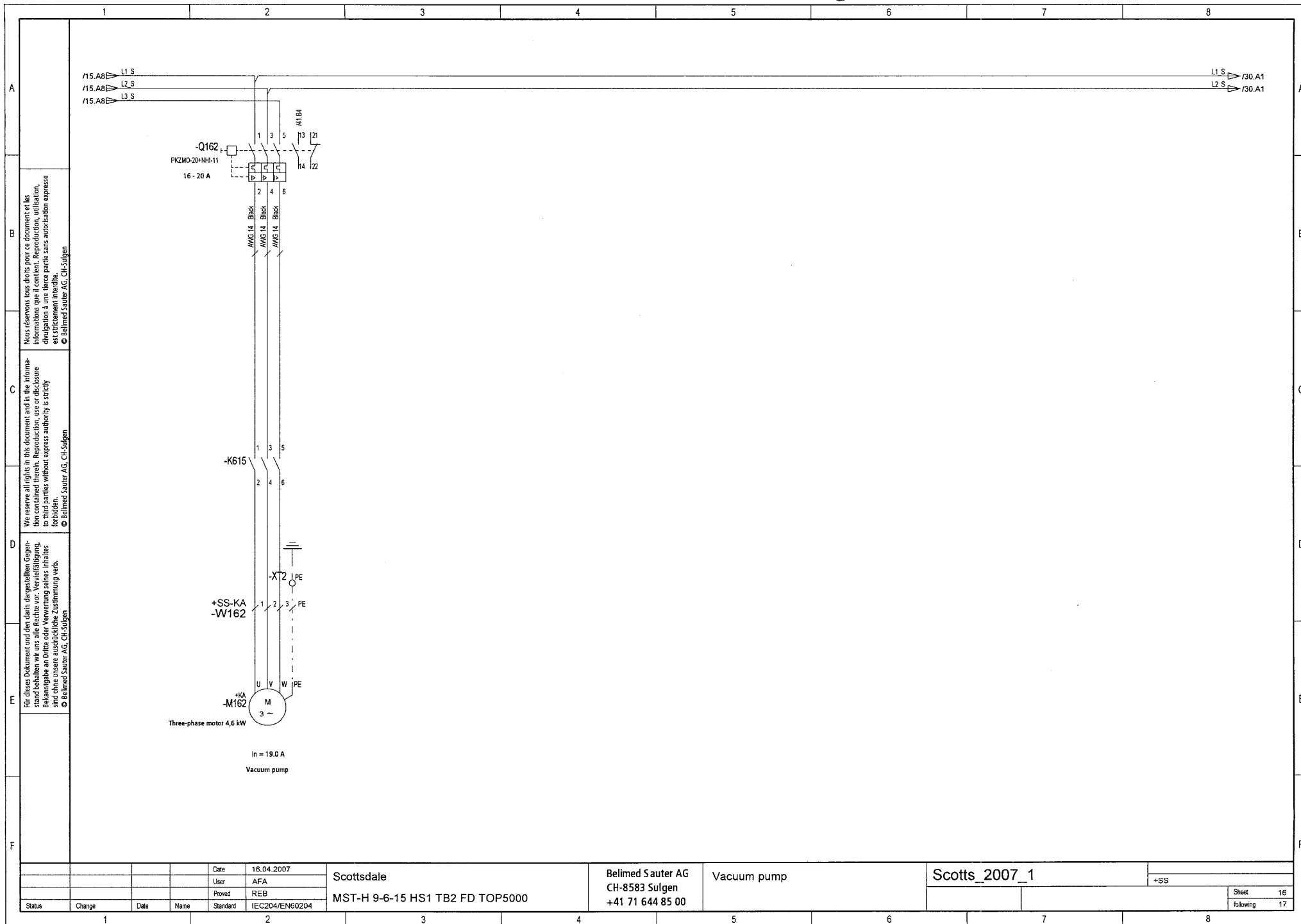
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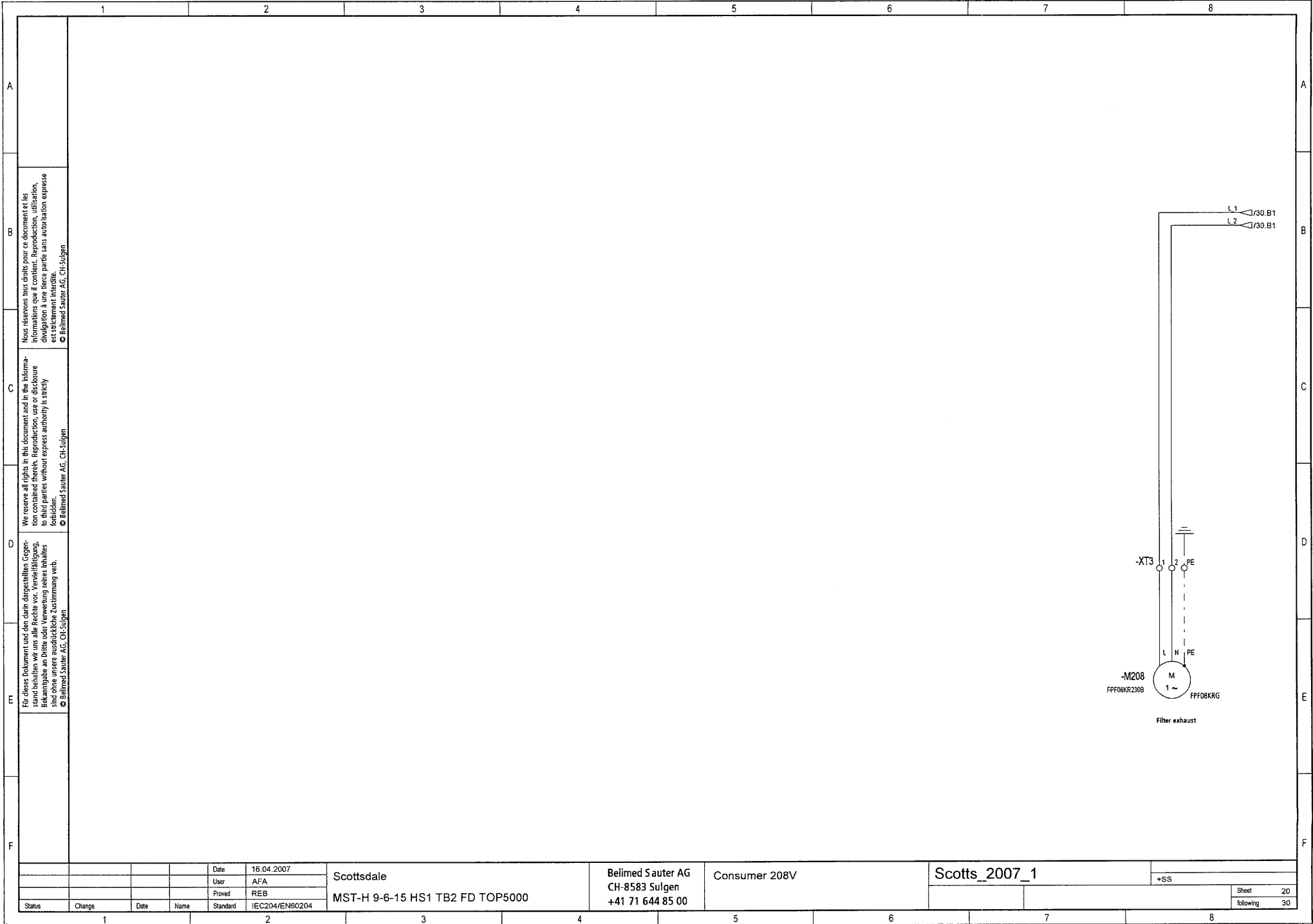






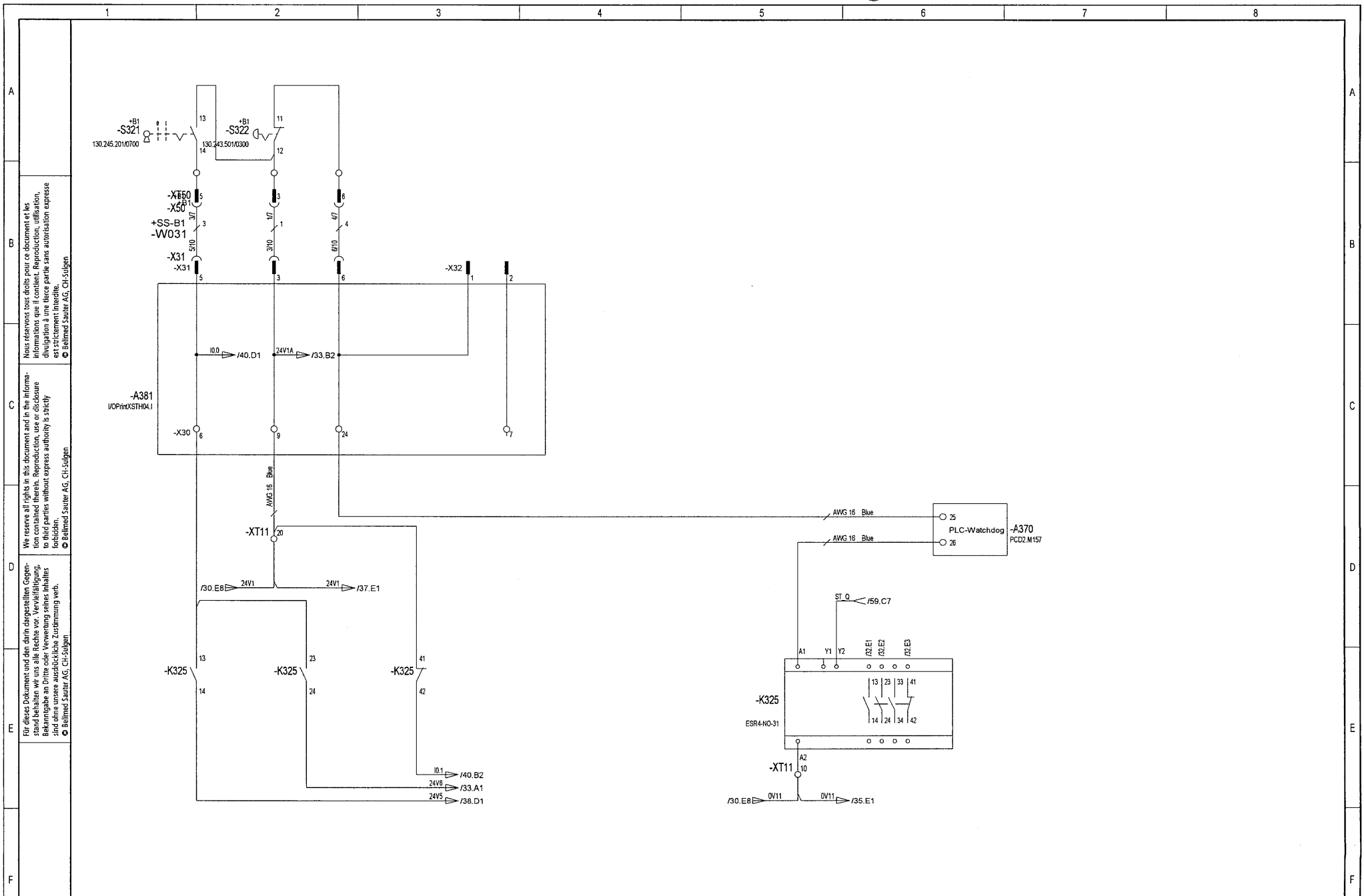




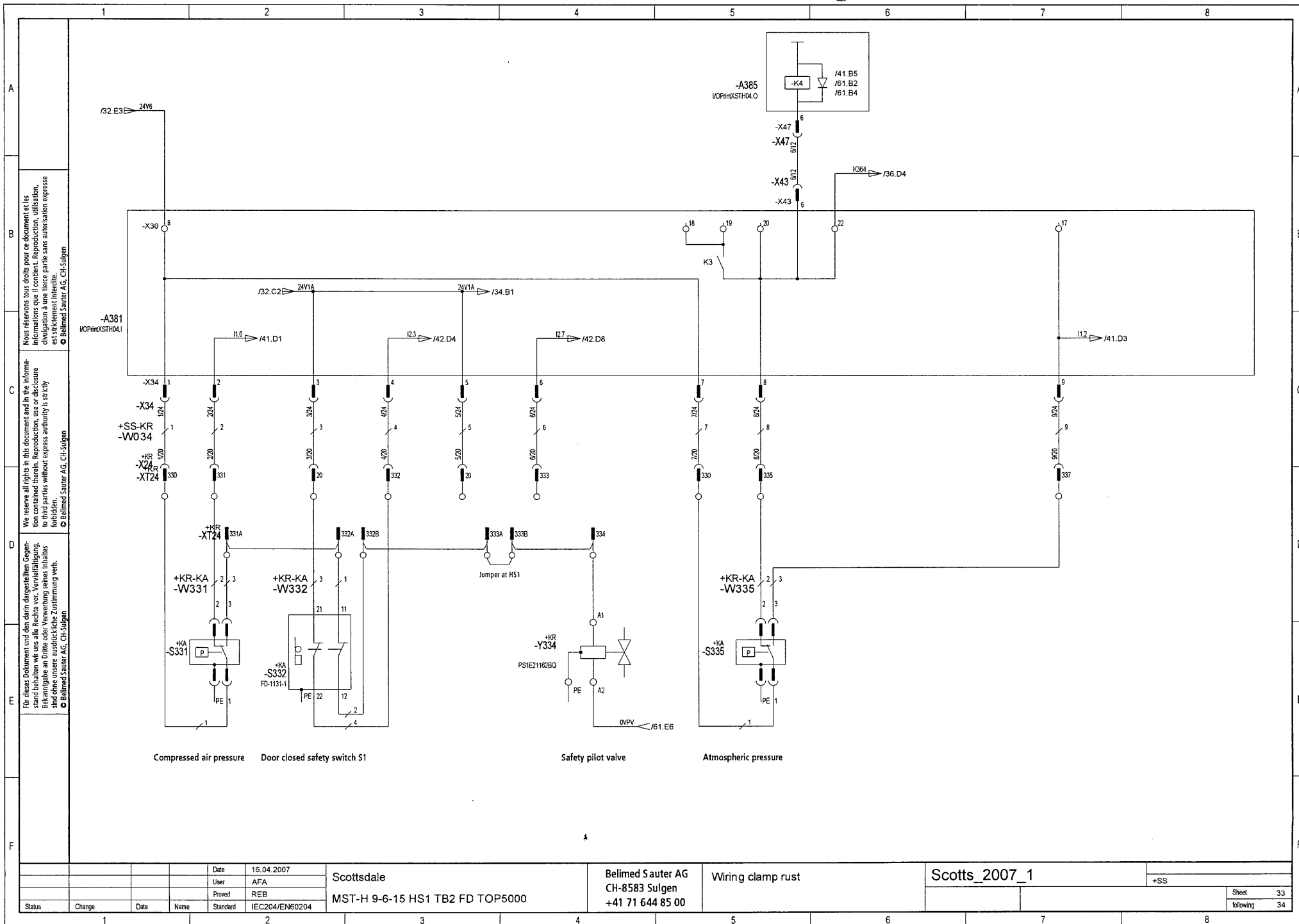


				Date	16.04.2007	Scottsdale	Belimed Sauter AG CH-8583 Sulgen +41 71 644 85 00	Consumer 208V	Scotts_2007_1		
				User	AFA				+SS		
				Prod	REB						
Status	Change	Date	Name	Standard	IEC204/EN60204	MST-H 9-6-15 HS1 TB2 FD TOP5000					Sheet
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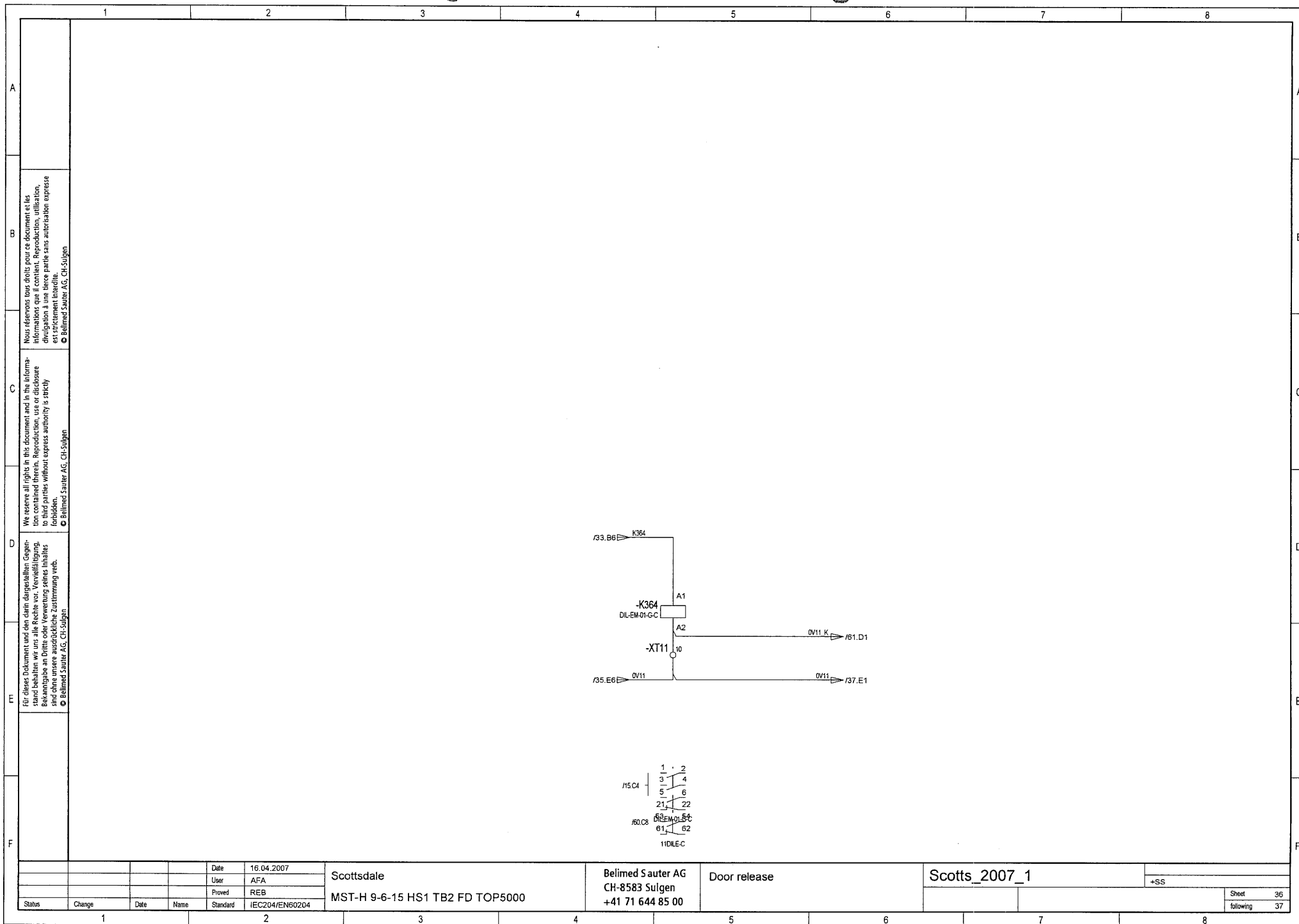


Status		Change	Date	Name	Standard	IEC204/EN60204	Scottsdale		Belimed Sauter AG		Emergency stop circuit		Scotts_2007_1		+SS		Sheet	32
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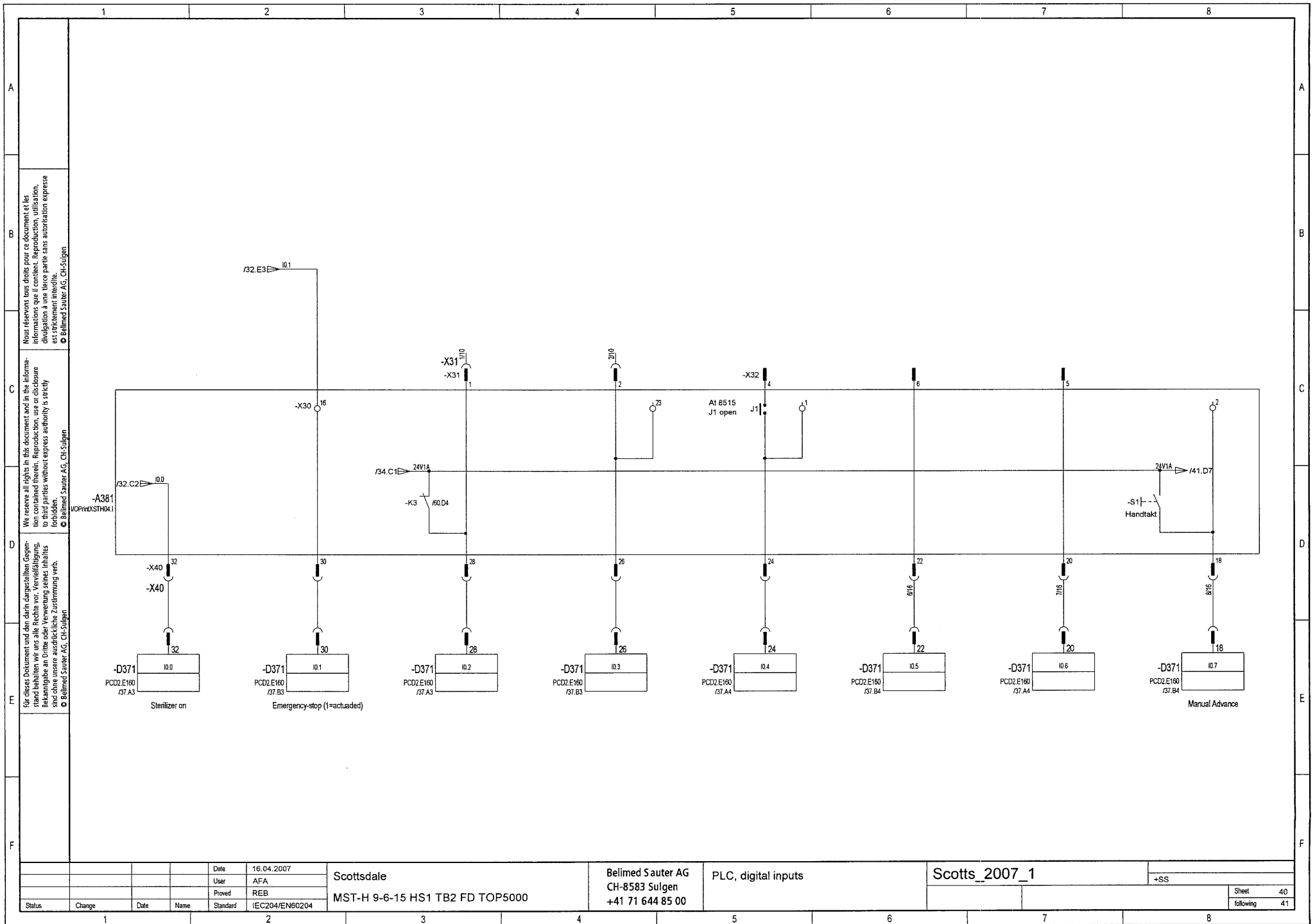




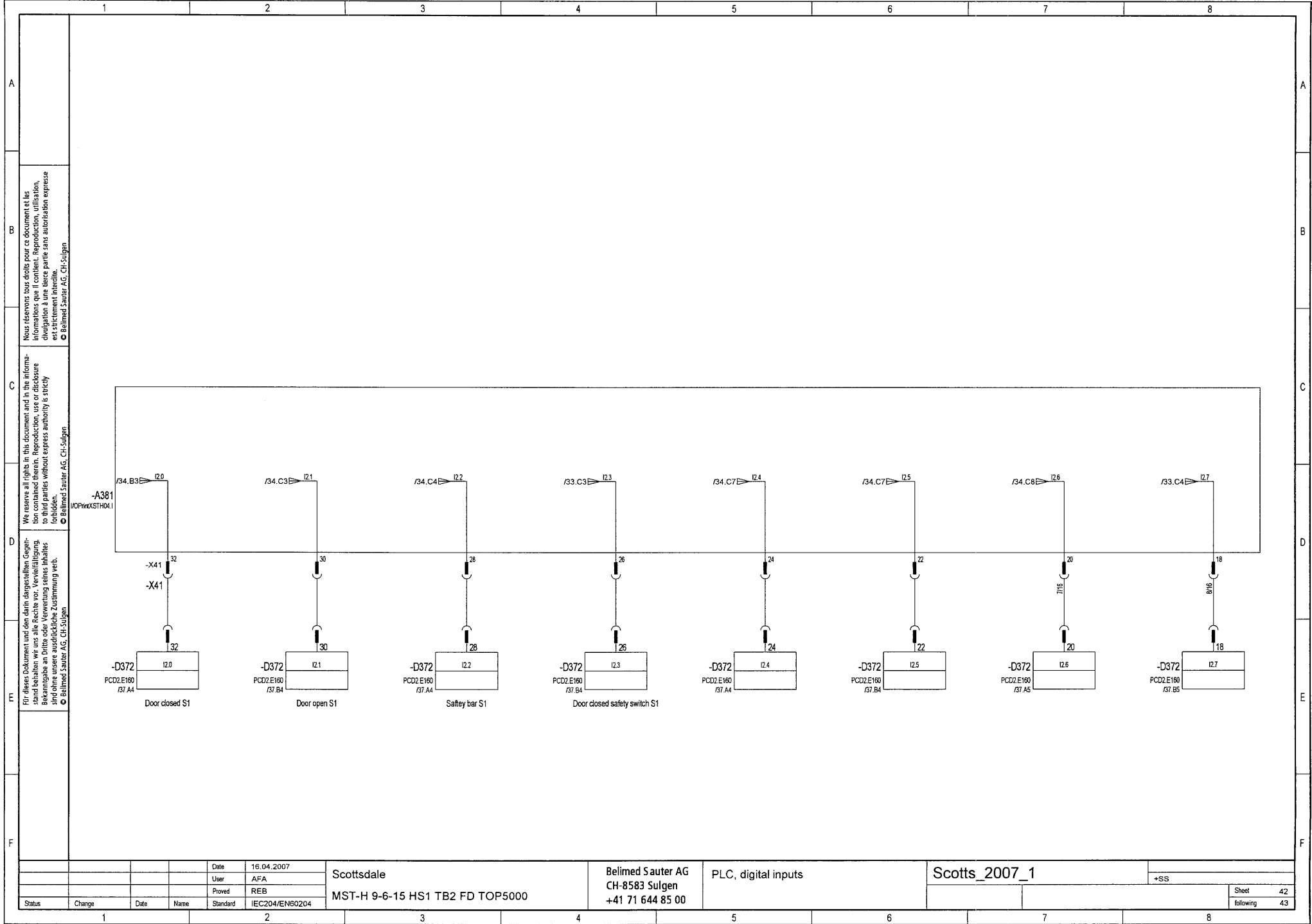






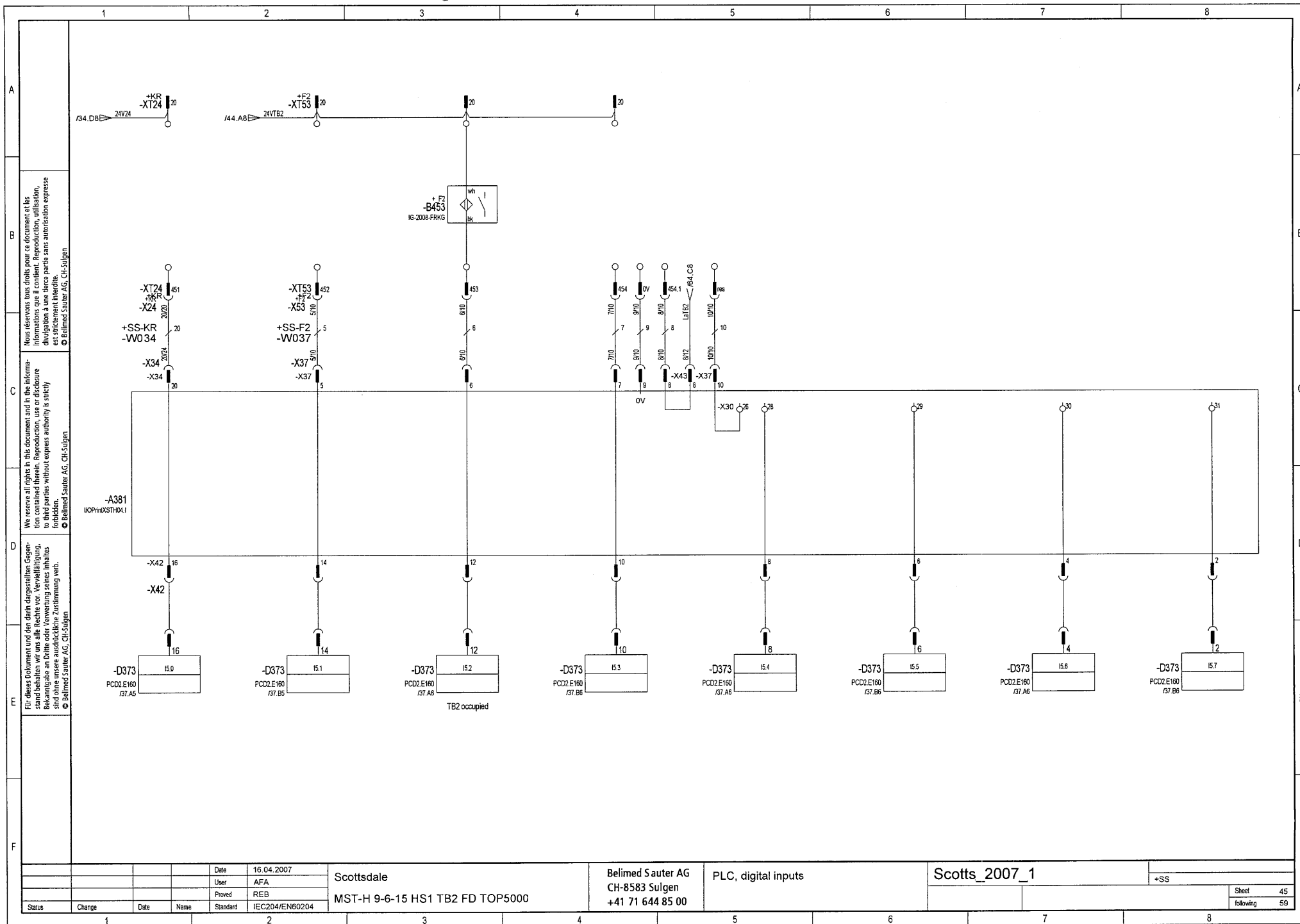












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